

REMARKS

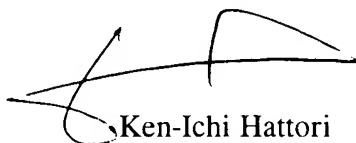
The above amendment to the claims have been made to place the application in better condition for examination.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

In the event there are any additional fees required, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP

A handwritten signature in black ink, appearing to be 'Ken-Ichi Hattori', written over a horizontal line.

Ken-Ichi Hattori
Reg. No. 32,861

Atty. Docket No. 020349
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006
Tel: (202) 659-2930
KH/ll

IN THE CLAIMS:

Claim15 has been amended as follows:

15. A biochip reader in accordance with ~~any of claims 12 to 14~~ claim 12 or 13, wherein a zoom mechanism for changing the light intensity distribution of excitation light from said light source corresponding to expression of genes on said biochip, is provided.